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Modified Form 1449/PTO	Application Number	10/044,703	
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INFORMATION DISCLOSURE	First Named Inventor	DeGroot	
STATEMENT BY APPLICANT	Group Art Unit	1645	
	Examiner Name	Not Yat Assigned SWARTE	
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Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

1774 777	:-		FOREIGN PATENT DOCUMENTS		
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
ANS	C1*	Davenport, et al. (1995). "An empirical method for the prediction of T-cell epitopes." Immunogenetics 42(5): 392-397.
ME	C2*	DeGroot, et al. (1996). "Computer Prediction of T-Cell Epitopes." New Generation Vaccines, 2 nd edition: 127-138.
GN43	C3*	Falk, et al. (1991). "Allele-specific motifs revealed by sequencing of self-peptides eluted from MHC molecules." Nature 351: 290-296.
Mg	C4*	Biesinger, et al. (1995). "The Product of the <i>Herpesvirus saimiri</i> Open Reading Frame 1 (Tip) Interacts with T Cell-specific Kinase p56 ^{kk} in Transformed Cells." <i>J. Biol. Chem.</i> 270(9): 4729-4734.
m/s	C5*	Germain, et al. (1993). "The Biochemistry and Cell Biology of Antigen Processing and Presentation." Ann. Rev. Immunol. 11:403-450.
GN9	C6*	Hammer, et al. (1994). "Precise Prediction of Major Histocompatibility Complex Class II-Peptide Interaction Based on Peptide Side Chain Scanning." J. Exp. Med. 180: 2353-2358.
nh	C7*	Meister, et al. (1995). "Two novel T cell epitope prediction algorithms based on MHC-binding motifs; comparison of predicted and published epitopes from Mycobacterium tuberculosis and HIV protein sequences." Vaccine 13(6): 581-591.
MB	C8*	Roberts, et al. (1996). "Prediction of HIV Peptide Epitopes by a Novel Algorithm." AIDS Res. Hu. Retrovir. 12(7): 593-610.
ma	C9*	DeGroot, et al. (1996). "A Novel Algorithm for the Efficient Identification of T-cell Epitopes: Prediction and Testing of Candidate Tuberculosis Vaccine Peptides in Genetically Diverse Populations." Vaccines 96: 127-141.
Ne	C10*	Meister et al. (1995). "Two novel MHC-binding Motif-based T-cell Epitope Prediction Algorithms: Prediction of Epitopes for Six Mycobacterium tuberculosis Protein Antigens." Vaccines 95: 219-226.
m/s	C11*	International Search Report for PCT/US01/08906 mailed on October 2, 2001.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/813,333, filed March 20, 2001 and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature	RP Swart	Date Considered	3-10-04	
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